

EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	0	"number of nozzles" and "347"/\$.ccls. and silverbrook.in.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/25 10:53
L2	119	(nozzle with array with number) and silverbrook.in.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/25 10:55
L3	508	347/42.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/25 10:53
L4	3	2 and 3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/25 10:54
L5	34	(nozzle with array same number same density) and silverbrook.in.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/25 10:56
L6	65922	"347"/\$.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/25 10:56
L7	1207	nozzle with density with number	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/25 10:56
L8	712	6 and 7	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/25 10:56
L9	471	7 and resolution	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/25 10:56
L10	412	6 and 9	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/25 11:01
L11	970	((("1000" "2000" "3000" "4000" "5000" "6000" "7000" "8000" "9000" "10000") with (nozzle orifice)) and l6	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/25 11:02

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L12	51	(("1000" "2000" "3000" "4000" "5000" "6000" "7000" "8000" "9000" "10000") with (nozzle oriface)) and I3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/25 11:02
S1	2	"20050225598"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/25 10:52
S2	1	2005-732867.NRAN.	DERWENT	OR	ON	2006/03/03 07:49
S3	296	347/42.ccls.	USPAT	OR	ON	2006/03/03 08:14
S4	112	piezoelectric and S3	USPAT	OR	ON	2006/03/03 08:14
S5	5	((("5,021,808") or ("6,056,388") or ("6,177,151") or ("6,270,194") or ("6,474,783") or ("2003017277")).PN.	US-PGPUB; USPAT	OR	OFF	2006/04/24 10:45
S6	3	((laser photon) and heat\$3) and S5	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/24 09:51
S7	201	huffman.xa. and "347"\$.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/24 10:41
S8	2290	347/51,54,56,61.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/24 11:01
S9	182	laser same (heater resistor) and S8	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/24 10:46
S10	39	laser same (resistor) and S8	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/24 10:46
S11	4	("5521140").URPN.	USPAT	OR	ON	2006/04/24 10:52
S12	2	("4772582" "5352651").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/04/24 10:59
S13	16	((laser near5 absorb\$3) and heater) and S8	US-PGPUB; USPAT; USOCR	OR	ON	2006/04/24 11:01
S14	1	((laser near5 absorb\$3) and pre\$heat\$3) and S8	US-PGPUB; USPAT; USOCR	OR	ON	2006/04/24 11:02
S15	65874	"347"\$.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/24 11:02
S16	16	S13 and S15	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/24 11:02

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S17	1	((laser near5 absorb\$3) and pre\$2heat\$3) and S8	US-PGPUB; USPAT; USOCR	OR	ON	2006/04/24 11:03
S18	47	((laser near5 absorb\$3) and pre\$2heat\$3) and S15	US-PGPUB; USPAT; USOCR	OR	ON	2006/04/24 11:03
S19	2290	347/51,54,56,61.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/24 13:08
S20	65874	"347"/\$.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/24 13:08
S21	1255	((photon with (absorb\$4 absorpt\$4)) and resistor)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/24 13:11
S22	1	S19 and S21	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/24 13:09
S23	64	(photon with (absorb\$4 absorpt\$4)) same (heat\$3 with (ink liquid fluid))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/24 13:15
S24	2	S20 and S23	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/24 13:12
S25	1	2005-732867.NRAN.	DERWENT	OR	ON	2006/04/24 13:13
S26	1005	(laser with (absorb\$4 absorpt\$4)) same (heat\$3 with (ink liquid fluid))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/24 13:50
S27	116	S20 and S26	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/24 13:18
S28	92	S27 and electric\$4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/24 13:19
S29	16	("3832579" "4336544" "4351617" "4480259" "4490728" "4723129" "4847639" "5021808" "5219785" "5255016" "6352535" "6402304" "6457815" "6464333" "6474783" "6481817").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/04/24 13:47
S30	9	("5541629" "5604519" "5644342" "5984455" "6102515" "6176569" "6190000" "6286922" "6299292").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/04/24 13:48

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S31	6	((photon laser) with (absorb\$4 absorpt\$4)) same (pre\$3heat\$3 with (ink liquid fluid))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/24 14:05
S32	100	((photon laser) with (absorb\$4 absorpt\$4)) and (pre\$3heat\$3 with (ink liquid fluid))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/24 13:50
S33	1	jp-04001051-\$.did.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/24 13:52
S34	1	((photon laser) with (absorb\$4 absorpt\$4)) same (pre\$3heat\$3 with (electric\$2))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/24 13:54
S35	7	((photon laser) with (eject\$3 fir\$3)) same (pre\$3heat\$3 with (ink liquid fluid))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/24 14:08
S36	3	S20 and S35	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/24 13:55
S37	46667	(layer substrate plate) with ((heating electric resistor) and (photon laser))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/24 14:02
S38	1812	S20 and S37	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/24 14:09
S39	6987	(layer substrate plate) with ((heating and (electric resistor)) and (photon laser))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/24 14:03
S40	429	S20 and S39	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/24 14:04
S41	11594	((photon laser) with (absorb\$4 absorpt\$4) with (layer plate substrate)) and (heat\$3 thermal adj (element))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/24 14:06
S42	467	S20 and S41	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/24 14:07

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S43	12	S20 and S32	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/24 14:09
S44	10	(US-20050225598-\$).did. or (US-5748211-\$ or US-5618337-\$ or US-6012800-\$ or US-5172134-\$ or US-5521140-\$ or US-4032929-\$ or US-7025442-\$).did. or (JP-02147346-\$).did. or (US-20050225598-\$).did.	US-PGPUB; USPAT; JPO; DERWENT	OR	ON	2006/04/24 14:14
S45	7	S44 and nozzle	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/24 14:15
S46	4	("5521140").URPN.	USPAT	OR	ON	2006/04/24 14:16
S47	4	("5521140").URPN.	USPAT	OR	ON	2006/04/24 14:18
S48	2	("4772582" "5352651").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/04/24 14:18
S49	508	347/42.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/25 09:48
S50	257	(number with nozzles) and S49	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/25 10:06
S51	130	347/51.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/25 09:49
S52	1	S50 and S51	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/25 09:49
S53	85	(laser photon) and S51	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/25 10:00
S54	51	((laser photon) and electric\$4) and S51	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/25 10:00
S55	44	((number with nozzles) with array) and S49	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/25 10:06